

METHOD OF REDUCING BACTERIAL PROLIFERATION
ABSTRACT OF THE DISCLOSURE

Bacteria and in particular pathogenic bacteria are treated in a manner which alters the bacteria's native level or activity of DNA methyltransferase (Dam). The alteration results in a change in the bacteria's native level of methylation of adenine in a GATC tetranucleotide which inhibits virulence of the bacteria. Thus, compounds which inhibit proliferation of bacteria are useful in treating bacterial infections.

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